

ABSTRACT OF THE DISCLOSURE

SUB A24> The invention relates to a process and a device for the on-line storage of sets (2) of flat products (1) such as, in particular, disposable liners or sanitary napkins, in which said products (1) are transported between one or more input stations (3) and one or more output stations (4) and in which:

- said sets (2) introduced at a given input rate at said input station or stations (3) between pressing means (6), capable of moving with said sets (2), said pressing means (6) being in a first, so-called open, configuration,

- said products are pressed against one another by causing said pressing means (6) to change over from their open configuration to a second, so-called product holding, configuration,

- said sets (2) are directed towards said output station or stations (4) at which they are ejected, at a given output rate, adapted as a function of the input rate, to manage an accumulation of sets (2) between said input station or stations (3) and said output station or stations (4)

Fig. 1.